What is claimed is:

1. In a WEB browsing system, a method for minimizing data to be transmitted to a client device from a Web server, comprising steps of:

(a) creating a listing of parameters derived from one or more of characteristics of the client device, characteristics of a WEB page, and preferences of a customer using the client device;

(b) storing the parameters as a template at the Web server;

(c) accessing a WEB page requested by the customer;

(d) translating the WEB data according to the template; and

(e) transmitting the translated data to the client device.

2. The method of claim 1 wherein the parameters include details of a display used by the client device.

3. A software template for use in translating WEB data to a reduced-data form to be transmitted to a client device from a WEB server, comprising:

one or more parameters derived from characteristics of the client device; and

control routines adapted for applying the parameters in translating data from a WEB page for transmission to the client device.

4. The template of claim 3 further comprising one or both of parameters derived from characteristics of a WEB page and customer preferences.

5. The template of claim 3 wherein one of the parameters is derived from characteristics of a display used by the client device.

6. In a WEB browsing system using templates listing parameters derived from one or more of characteristics of a client device, characteristics of a WEB page, and customer preferences in reducing data content of files to be transmitted to the client device, a template editor comprising:

a client interface for displaying characteristics of the template; and

~~tools for altering the characteristics.~~

7. The template editor of claim 6 wherein the editor executes on the client device.

8. The template editor of claim 6 wherein the editor executes on a WEB server as a part of a WEB page, and is adapted for manipulation by a client accessing the WEB page.

9. In a WEB browsing system, a Mark-Script for use by a WEB server hosting a customer operating a client device, the Mark-Script comprising:

a list of Web pages to be accessed on behalf of the client; and

control routines adapted for accessing the WEB pages one-after-another and storing the contents at the WEB server for transmission on demand to the client device.

10. The Mark-Script of claim 9 adapted for executing a refresh process on signal from the client device, wherein the refresh process comprises refreshing a current WEB page being perused by the client device and also refreshing all pre-fetched and stored WEB pages according to the list of WEB pages.

11. A method for WEB browsing by a client device, comprising steps of:

(a) preparing a Mark-Script comprising a list of Web pages to be accessed on behalf of the client device, and control routines adapted for accessing the WEB pages one-after-another and storing the contents at the WEB server for transmission on demand to the client device;

(b) accessing the WEB server by the client device and initiating execution of the Mark-Script; and

(c) interacting with WEB pages transmitted by the WEB server to the client device according to the list.

12. The method of claim 11 further comprising a step for refreshing WEB pages retrieved and stored for a client on signal from the client.

13. A method for sequential browsing by a server on behalf of a client device, comprising steps of:

(a) accessing a Mark-Script stored at the server and associated with the client device, the Mark-Script listing a sequence of WEB pages to be accessed for the client;

(b) accessing the listed WEB pages and storing the retrieved data at the server; and

(c) transmitting the stored pages to the client device on demand.

14. The method of claim 13 further comprising a step for refreshing current and stored, pre-fetched WEB pages on signal from the client.

15. The method of claim 13 further comprising a step for reducing content of pre-fetched WEB pages before transmission to the client device, by consulting parameters based on characteristics of the client device.

16. The method of claim 13 further comprising a step for passing through to a client a request initiated by a pre-fetched page not yet transmitted to the client, either during or after pre-fetch.

17. The method of claim 16 wherein the request is for one of a security or identification input.

18. A system for Internet browsing, comprising:

a host computer connected to one or more peripheral devices and to the Internet; and

a WEB server adapted for browsing the Internet for the host;

wherein the WEB server fetches WEB pages for the host computer and reduces data content before transmission to the host based on characteristics of one of the peripheral devices connected to the host.

19. The system of claim 18 wherein the WEB server follows a script furnished by the host computer for pre-fetching WEB pages and storing them

at the WEB server for transmission to the host computer on demand.

20. A system for Internet browsing comprising a client device connected to a WEB server adapted to browse legacy system sites on the client's behalf, the system comprising:

a source-side template adapted for converting data requested by the WEB server to an Hyper Text Markup Protocol (HTML) before transmission to the WEB server; and

a client-side template adapted for reducing data content of the data at the Web site according to characteristics supplied by the client device before transmission of the data to the client device.